

CVO Sediment Laboratory 2011 Price List

Suspended Sediment Analysis

Concentration (Percent by weight of total sediment in sample)

Filtration method (low concentration).....	\$17.14
Evaporation method (high concentration).....	\$34.28

Sand Break (Percent by weight of sediment ≥ 0.0625 mm in total sediment, plus concentration) \$31.75

Analyses listed below are subject to a set-up charge of \$31.75 per sample

Sand Analysis (Particle-size distribution by full- Φ classes of sediment ≥ 0.0625 mm, plus sand break)

Wet-sieve method.....	\$58.92 + Setup
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Fines Analysis (Particle-size distribution by full- Φ classes of sediment < 0.0625 mm, plus sand break)

SediGraph method.....	\$74.88 + Setup
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(Standard fines analysis includes “% finer than” reported for break points at 62 μ m, 31 μ m, 16 μ m, 8 μ m, 4 μ m and 2 μ m. Modifications may be available upon request; price will be based on lab charge rate of \$84.07/hr.)

Please Note: Prices listed for suspended sediment analyses are for samples in pre-tared standard container – one container per analysis. *Additional charges* are listed below for extra, untared or non-standard containers. Standard containers include glass pint (milk) bottles, glass quart jars (canning or sample types), 500-ml Nalgene-type plastic bottles, and Nalgene bottles in the one-liter and three-liter sizes.

Additional Charges (per analysis)

For Concentration Only –	
Each extra standard container.....	\$10.28
For All Other Suspended Sediment Analyses –	
Each extra standard container.....	\$19.07
Additional Charge for:	
Non-standard or Untared container.....	\$5.36

Bedload, Bed Material and Other Bulk Sample Analyses

Sand Analysis (Dry-sieve method by automatic shaker in full- Φ class sizes ≥ 0.062 mm)

Dry weight of sample: < 400 g.....	\$51.42
≥ 400 g and < 5000 g.....	\$65.34
≥ 5 kg and < 20 kg.....	\$89.98
≥ 20 kg.....	Lab Charges @ \$84.07/hr

All Other Analyses

Prices listed above are for standard analyses performed at the CVO Sediment Laboratory. Other analyses, including engineering soil test, other methods, procedures or specifications, and/or special handling may be available by special request at the lab charge rate of \$84.07/hour.

The prices listed above are effective October 1, 2010 and are subject to change